

WEST[Generate Collection](#)**Search Results - Record(s) 1 through 4 of 4 returned.**☐ 1. Document ID: US 5470873 A

L1: Entry 1 of 4

File: USPT

Nov 28, 1995

US-PAT-NO: 5470873

DOCUMENT-IDENTIFIER: US 5470873 A

TITLE: Diabetes prevention and treatment using gamma-pyrones

DATE-ISSUED: November 28, 1995

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------|---------|-------|----------|---------|
| Yoon; Ji-Won | Calgary | | | CAX |

US-CL-CURRENT: [514/460](#); [424/725](#), [514/866](#)

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWC | Draw Desc | Image |
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☐ 2. Document ID: US 5298525 A

L1: Entry 2 of 4

File: USPT

Mar 29, 1994

US-PAT-NO: 5298525

DOCUMENT-IDENTIFIER: US 5298525 A

TITLE: Diabetes prevention and treatment

DATE-ISSUED: March 29, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|---------|-------|----------|---------|
| Yoon; Ji-Won | Calgary | | | CAX |
| Kawamura; Tomoyuki | Calgary | | | CAX |

US-CL-CURRENT: [514/460](#); [514/866](#)

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWC | Draw Desc | Image |
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☐ 3. Document ID: WO 9602266 A1, RU 2058786 C1

L1: Entry 3 of 4

File: DWPI

Feb 1, 1996

DERWENT-ACC-NO: 1996-171281
 DERWENT-WEEK: 199617
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TITLE: Anti-teratogenic compsn. derived from Polyscias filicifolia - esp. for combating teratogenic effects of alcohol intoxication during pregnancy

INVENTOR: BICHEVAYA, N K; KOTIN, A M

PRIORITY-DATA: 1994RU-0027342 (July 15, 1994)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|---------------|------------------|----------|-------|------------|
| WO 9602266 A1 | February 1, 1996 | R | 026 | A61K035/78 |
| RU 2058786 C1 | April 27, 1996 | | 009 | A61K035/78 |

INT-CL (IPC): A61K 35/78

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KIMC | Draw Desc | Image |
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☐ 4. Document ID: SU 1507289 A

L1: Entry 4 of 4

File: DWPI

Sep 15, 1989

DERWENT-ACC-NO: 1990-089728
 DERWENT-WEEK: 199012
 COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Fat-based product e.g. margarine prodn. - using hydrogenated fat and vegetable oil to which minor ingredients are added, including bio-ginseng extract

INVENTOR: DOROZHKINA, T P; GRIN, V T ; ROKHLENKO, S G

PRIORITY-DATA: 1988SU-4359719 (January 13, 1988)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|--------------|--------------------|----------|-------|----------|
| SU 1507289 A | September 15, 1989 | | 005 | |

INT-CL (IPC): A23D 5/04

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KIMC | Draw Desc | Image |
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| Terms | Documents |
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| antioxidant\$ adj5 (ginseng or Zizyphi) | 4 |

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Documents, starting with Document:

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L2: Entry 6 of 8

File: DWPI

Oct 20, 1997

DERWENT-ACC-NO: 1998-269862

DERWENT-WEEK: 199824

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TITLE: Food additive having antioxidant properties - contains enzymatic complex
extracted from ginseng family cells biomass, aqueous ethanol or water, etc.

TTX:

FOOD ADDITIVE ANTIOXIDANT PROPERTIES CONTAIN ENZYME COMPLEX EXTRACT GINSENG
FAMILY CELL BIOMASS AQUEOUS ETHANOL WATER

WEST[Generate Collection](#)**Search Results - Record(s) 1 through 8 of 8 returned.**☐ 1. Document ID: US 5955269 A

L2: Entry 1 of 8

File: USPT

Sep 21, 1999

US-PAT-NO: 5955269

DOCUMENT-IDENTIFIER: US 5955269 A

TITLE: Methods of screening foods for nutraceuticals

DATE-ISSUED: September 21, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|----------------|-------|----------|---------|
| Ghai; Geetha | Murray Hill | NJ | | |
| Boyd; Charles | New Brunswick | NJ | | |
| Csiszar; Katalin | New Brunswick | NJ | | |
| Ho; Chi-Tang | East Brunswick | NJ | | |
| Rosen; Robert T. | Pottersville | NJ | | |

US-CL-CURRENT: [435/6](#); [426/478](#), [435/4](#), [435/91.2](#)

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWC | Draw Desc | Image |
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☐ 2. Document ID: US 5776460 A

L2: Entry 2 of 8

File: USPT

Jul 7, 1998

US-PAT-NO: 5776460

DOCUMENT-IDENTIFIER: US 5776460 A

TITLE: Processed ginseng product with enhanced pharmacological effects

DATE-ISSUED: July 7, 1998

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|-------|-------|----------|---------|
| Kim; Nak Doo | Seoul | | | KRX |
| Park; Man Ki | Seoul | | | KRX |
| Lee; Seung Ki | Seoul | | | KRX |
| Park; Jeong Hill | Seoul | | | KRX |
| Kim; Jong Moon | Seoul | | | KRX |

US-CL-CURRENT: [424/728](#); [514/25](#)

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWC | Draw Desc | Image |
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☐ 3. Document ID: US 5470873 A

L2: Entry 3 of 8

File: USPT

Nov 28, 1995

US-PAT-NO: 5470873

DOCUMENT-IDENTIFIER: US 5470873 A

TITLE: Diabetes prevention and treatment using gamma-pyrones

DATE-ISSUED: November 28, 1995

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------|---------|-------|----------|---------|
| Yoon; Ji-Won | Calgary | | | CAX |

US-CL-CURRENT: 514/460; 424/725, 514/866

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KMC | Draw Desc | Image |
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☐ 4. Document ID: US 5298525 A

L2: Entry 4 of 8

File: USPT

Mar 29, 1994

US-PAT-NO: 5298525

DOCUMENT-IDENTIFIER: US 5298525 A

TITLE: Diabetes prevention and treatment

DATE-ISSUED: March 29, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|---------|-------|----------|---------|
| Yoon; Ji-Won | Calgary | | | CAX |
| Kawamura; Tomoyuki | Calgary | | | CAX |

US-CL-CURRENT: 514/460; 514/866

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|------|-------|----------|-------|--------|----------------|------|-----------|-----|-----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | KMC | Draw Desc | Image |
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☐ 5. Document ID: CN 1200274 A

L2: Entry 5 of 8

File: DWPI

Dec 2, 1998

DERWENT-ACC-NO: 1999-181555
DERWENT-WEEK: 199919
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TITLE: Compound health-care food - useful for anti-senility, promoting regeneration and improving looks

INVENTOR: JIANG, W; ZHAO, Y

PRIORITY-DATA: 1997CN-0104312 (May 28, 1997)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|--------------|------------------|----------|-------|------------|
| CN 1200274 A | December 2, 1998 | | 001 | A61K035/78 |

INT-CL (IPC): A61K 35/78; A61K 38/22

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| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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| KWIC | Draw Desc | Image |
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☐ 6. Document ID: RU 2093045 C1

L2: Entry 6 of 8

File: DWPI

Oct 20, 1997

DERWENT-ACC-NO: 1998-269862
DERWENT-WEEK: 199824
COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Food additive having antioxidant properties - contains enzymatic complex extracted from ginseng family cells biomass, aqueous ethanol or water, etc.

INVENTOR: BORTS, M S; NIKOLAEVA, E G ; RAKHMANINA, T F

PRIORITY-DATA: 1995RU-0100032 (January 19, 1995)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|---------------|------------------|----------|-------|------------|
| RU 2093045 C1 | October 20, 1997 | | 004 | A23L001/30 |

INT-CL (IPC): A23L 1/30

| | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|

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| KWIC | Draw Desc | Image |
|------|-----------|-------|

☐ 7. Document ID: WO 9602266 A1, RU 2058786 C1

L2: Entry 7 of 8

File: DWPI

Feb 1, 1996

DERWENT-ACC-NO: 1996-171281
DERWENT-WEEK: 199617
COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Anti-teratogenic compsn. derived from Polyscias filicifolia - esp. for combating teratogenic effects of alcohol intoxication during pregnancy

INVENTOR: BICHEVAYA, N K; KOTIN, A M

PRIORITY-DATA: 1994RU-0027342 (July 15, 1994)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|---------------|------------------|----------|-------|------------|
| WO 9602266 A1 | February 1, 1996 | R | 026 | A61K035/78 |
| RU 2058786 C1 | April 27, 1996 | | 009 | A61K035/78 |

INT-CL (IPC): A61K 35/78

| | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|

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| KWIC | Draw Desc | Image |
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☐ 8. Document ID: SU 1507289 A

L2: Entry 8 of 8

File: DWPI

Sep 15, 1989

DERWENT-ACC-NO: 1990-089728
DERWENT-WEEK: 199012
COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Fat-based product e.g. margarine prodn. - using hydrogenated fat and vegetable oil to which minor ingredients are added, including bio-ginseng extract

INVENTOR: DOROZHKINA, T P; GRIN, V T ; ROKHLENKO, S G

PRIORITY-DATA: 1988SU-4359719 (January 13, 1988)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|--------------|--------------------|----------|-------|----------|
| SU 1507289 A | September 15, 1989 | | 005 | |

INT-CL (IPC): A23D 5/04

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|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|

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| KWIC | Draw Desc | Image |
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| Terms | Documents |
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| antioxidant\$ adj10 (ginseng or Zizyphi) | 8 |

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antioxidant\$ adj10 (ginseng or Zizyphi)

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| USPT,JPAB,EPAB,DWPI,TDBD | antioxidant\$ adj5 (ginseng or Zizyphi) | 4 | <u>L1</u> |

☐ 4. Document ID: SU 1507289 A

L1: Entry 4 of 4

File: DWPI

Sep 15, 1989

DERWENT-ACC-NO: 1990-089728

DERWENT-WEEK: 199012

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Fat-based product e.g. margarine prodn. - using hydrogenated fat and vegetable oil to which minor ingredients are added, including bio-ginseng extract

INVENTOR: DOROZHkina, T P; GRIN, V T ; ROKHLENKO, S G

PRIORITY-DATA: 1988SU-4359719 (January 13, 1988)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|--------------|--------------------|----------|-------|----------|
| SU 1507289 A | September 15, 1989 | | 005 | |

INT-CL (IPC): A23D 5/04

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| antioxidant\$ adj5 (ginseng or Zizyphi) | 4 |

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Documents, starting with Document:

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Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 5470873 A

L1: Entry 1 of 4

File: USPT

Nov 28, 1995

US-PAT-NO: 5470873

DOCUMENT-IDENTIFIER: US 5470873 A

TITLE: Diabetes prevention and treatment using gamma-pyrones

DATE-ISSUED: November 28, 1995

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------|---------|-------|----------|---------|
| Yoon; Ji-Won | Calgary | | | CAX |

US-CL-CURRENT: 514/460; 424/725, 514/866

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWC | Draw Desc | Image |
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|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|

☐ 2. Document ID: US 5298525 A

L1: Entry 2 of 4

File: USPT

Mar 29, 1994

US-PAT-NO: 5298525

DOCUMENT-IDENTIFIER: US 5298525 A

TITLE: Diabetes prevention and treatment

DATE-ISSUED: March 29, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|---------|-------|----------|---------|
| Yoon; Ji-Won | Calgary | | | CAX |
| Kawamura; Tomoyuki | Calgary | | | CAX |

US-CL-CURRENT: 514/460; 514/866

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|

☐ 3. Document ID: WO 9602266 A1, RU 2058786 C1

L1: Entry 3 of 4

File: DWPI

Feb 1, 1996

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L1: Entry 3 of 4

File: DWPI

Feb 1, 1996

DERWENT-ACC-NO: 1996-171281

DERWENT-WEEK: 199617

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Anti-teratogenic compsn. derived from Polyscias filicifolia - esp. for combating teratogenic effects of alcohol intoxication during pregnancy

ABTX:

ADVANTAGE - When administered together with alcohol to animals, the compsn. is more effective than ginseng in preventing mortality from acute intoxication, normalising creatine kinase levels, reducing neonatal mortality, etc. It has comparable antioxidant properties to ginseng, normalises cerebral metabolic functions (e.g. enolase levels), and counteracts the teratogenic effects of chloroquine.